Claims

1. Blister packaging machine comprising a filling station (13) into which products (14) can be inserted into cup-shaped depressions (12) of a bottom sheet (11), and with a downstream sealing station (18) in which a supplied cover sheet (16) can be sealed onto the bottom sheet (11) thereby forming a blister band (30), wherein the cyclically operating sealing station (18) has an associated cyclically operating first drive device (19) for discontinuously transporting the bottom sheet (11) and the cover sheet (16) through the sealing station (18), characterized in that a second drive device (15) for the bottom sheet (11) is disposed between the filling station (13) and the sealing station (18) for discontinuously transporting the bottom sheet (11), wherein the drive motions of the first drive device (19) and the second drive device (15) are superposed such that the bottom sheet (11) can be transported through the stationary filling station (13) at constant speed.

2. Blister packaging machine according to claim 1, characterized in that the second drive device (15) comprises a deflecting device (20) which can be adjusted between a basic position and a deflected position, wherein through adjustment, a tensile force is exerted on the bottom sheet (11) located in the filing station (13).

3. Blister packaging machine according to claim 2, characterized in that the deflecting device (20) can be returned from the deflected position into the basic position.

4. Blister packaging machine according to any one of the claims 2 or 3, characterized in that the deflecting device (20) can be substantially

adjusted perpendicularly to the main transport direction (H) of the bottom sheet (11).

5. Blister packaging machine according to any one of the claims 2 through 4, characterized in that the deflecting device (20) comprises a shaft (21) which can be adjusted by a motor and on which several, mutually separated deflecting discs (22) are disposed.

6. Blister packaging machine according to claim 5, characterized in that the mutual separation between the deflecting discs (22) along the shaft (21) can be changed.

7. Blister packaging machine according to claim 5 or 6, characterized in that the deflecting discs (22) are rotatably disposed on the shaft (21).

8. Blister packaging machine according to any one of the claims 2 through 7, characterized in that the deflecting device (20) comprises several guide elements (23, 24) on which the open side of the cup-shaped depressions (12) of the bottom sheet (11) is supported.